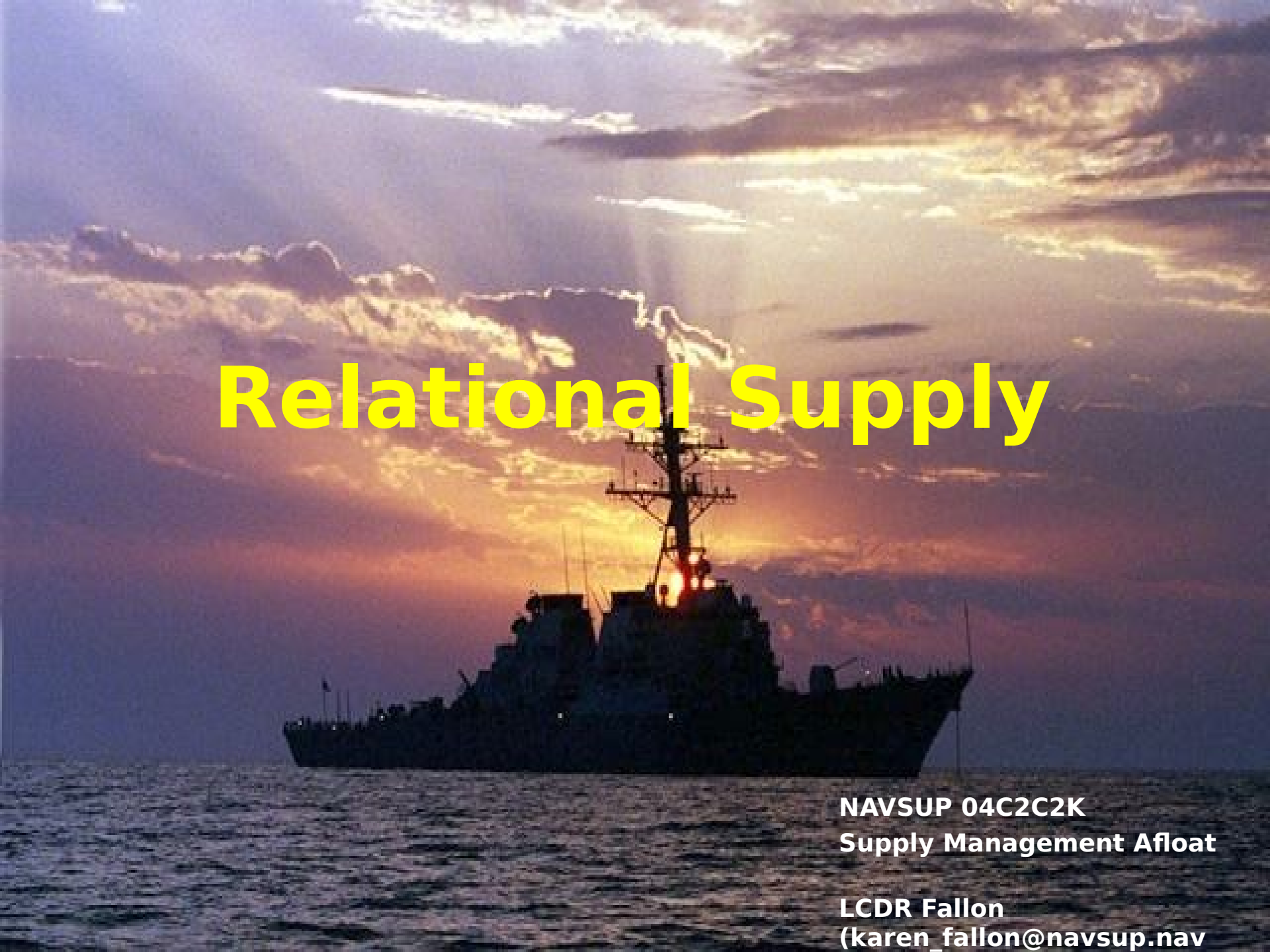


Relational Supply

NAVSUP 04C2C2K
Supply Management Afloat

LCDR Fallon
(karen_fallon@navsup.nav

OUTLINE

RSupply Overview

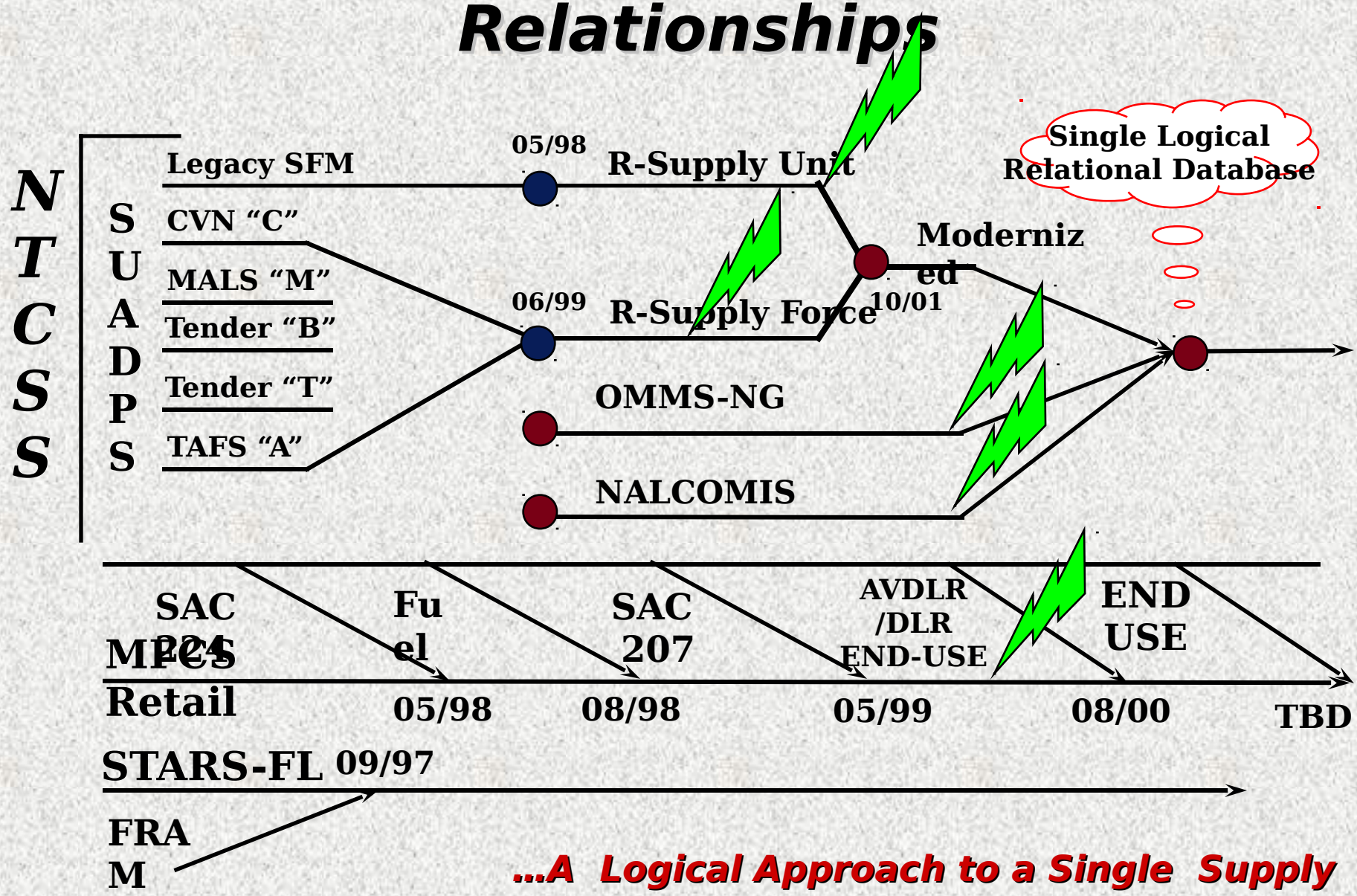
- **Background**
- **Status**

Options

Initiatives

Summary Points

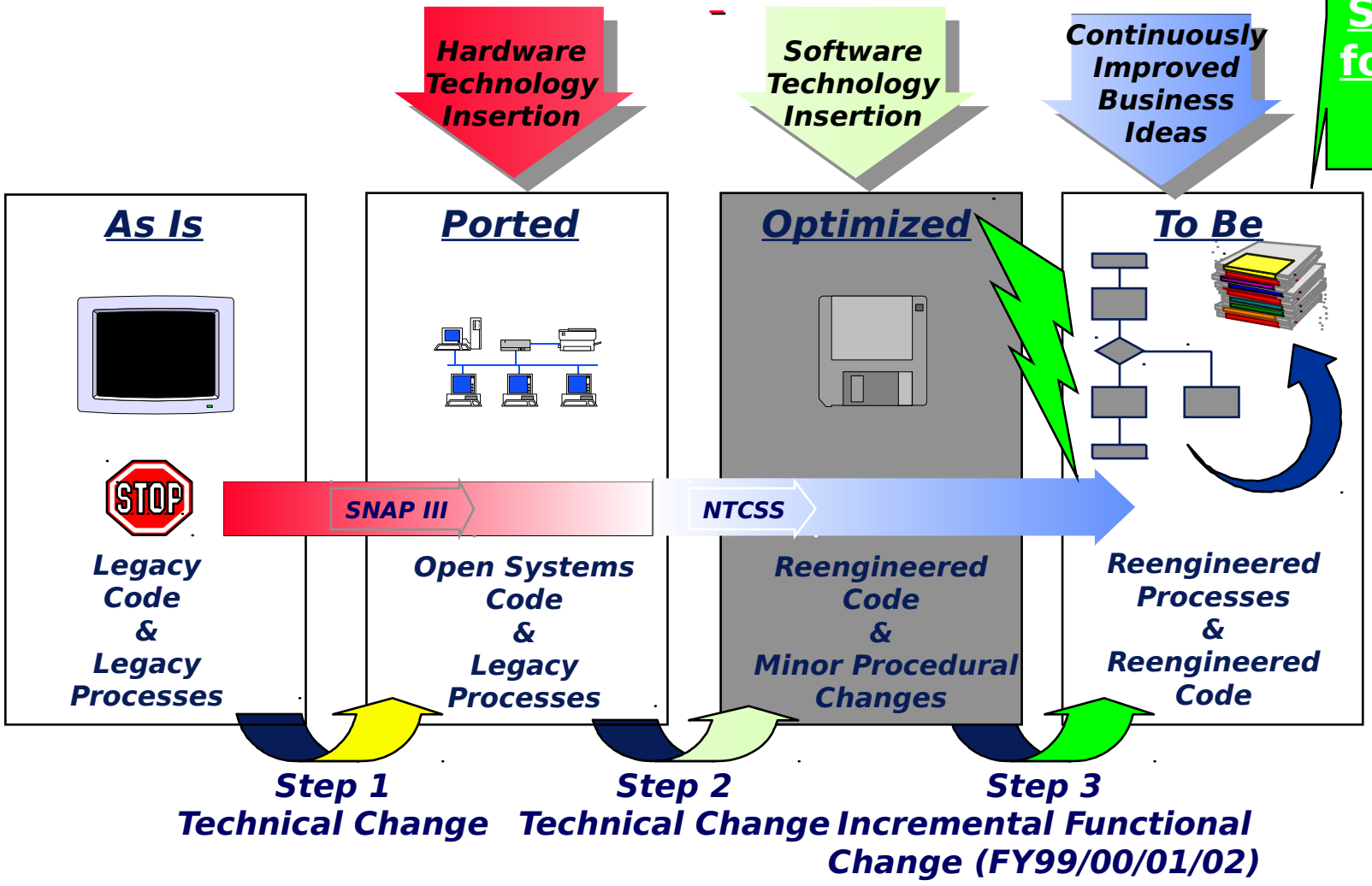
Background and Afloat Project Relationships



...A Logical Approach to a Single Supply System

R-Supply
Strategic Single System Plan

35 Rsupply CPs in SMTS for BPI



...An Incremental Approach to Process Improvement

Naval Tactical Command Support System

	Force Level	Unit Level
RSupply Relational Supply	**RSupply-Force**	**RSupply-Unit**
OMMS_NG Organizational Maintenance Management System Next_Generation	**OMMS NG**	**OMMS NG**
Optimized NALCOMIS IMA Naval Aviation Logistics Command Management Information System for Intermediate Maintenance Activities	**NALCOMIS**	
RADM Relational Administrative Data Management System	**RADM**	**RADM**

RSupply
What's... *in Force and Unit Level*

- New, improved menu
- Ad Hoc Query
- Create user profile roles
- Laser DOD Form 1348-1A
- Maintenance transactions must be initiated in maintenance (NALCOMIS, OMMS NG)
- Batch file review process
- Data file transfer (Workstation to ↔ Server)
- Seamless OMMS_NG Interface
- Automatic Fund Code Assignment
- Standard Data Parameter Defaults
- Drop-down lists
- Inventory Reversal adjustments must be identified by previous action and assigned Document Number
- Revised CTL Query presentation
- Standardized STARS interface for OPTAR reporting

Rsupply
What's... *in Force Level*

- Merged USID C, M, T into one Force Level Application
- Eliminated Family Group Management
- Quantity by Location
- NIIN Integrity (USMC only)
- Assign multiple LMC to a Stock Item
- ASI Processing
- Dynamic Levels Setting in Maintain Stock Item
- 7_COG items become NWCF assets
- Extended SEAMART capability
- Eliminate "DTO Wash Thru policies and procedures
- Force DrawDown Function
- Eliminate Non-Reordered (Deferred) AVDLR requisitions
- Support Package Serial No. CM
- Transmit TIR transactions ashore (MFCS Retail)
- Enhanced Interface Capabilities:
  - IBS (Inventory, Receipt, Barcode Labels)
  - SMARTS
  - FACTS

<u>Needed - MAMS system to match Unit level functionality</u>

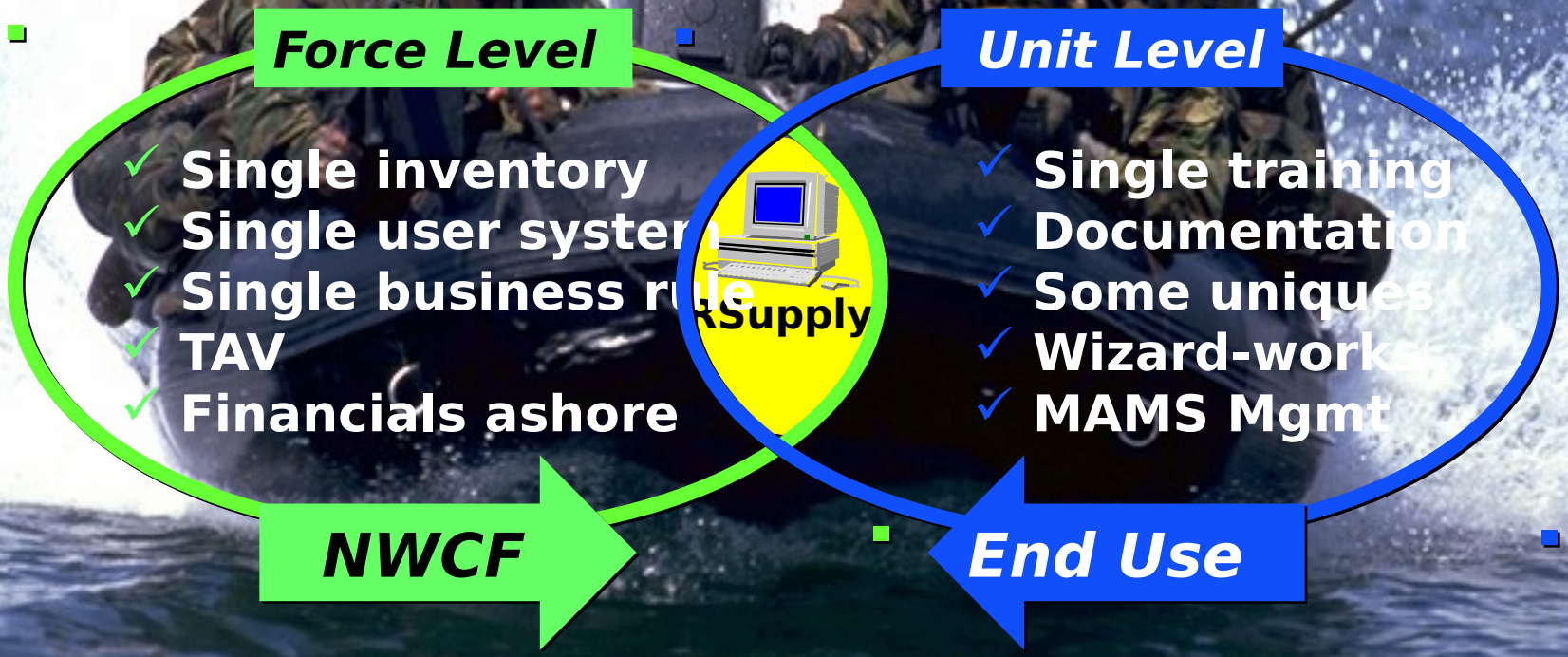
Current State

- **Motion - Pilot NTCSS Ongoing**
  - **USS STOUT and USS Samuel B. Roberts - certified (RSupply-Unit and OMMS NG) …..currently using RSupply MAMS mgmt**
  - **MALS 29 in process (RSupply-Force and NALCOMIS Optimized) ……. Next for FOT&E OPTEV 4 …**
  - **Next - CVN (RSupply-Force, NALCOMIS and OMMS NG)**
  - **BPI Process to include MAMS management recommendation**
- **Mo**

Single AFLOAT Strategy

Focus on the Next Step

… Initiatives and a decision point …



… The next step - modernization decisions and stream-lining inventory afloat

Summary

Long-term solutions

- *Successfully complete FOT&E at MALS - 29*
- *Complete CVN Prototype to include RSupply, NALCOMIS, OMMS NG…….Late summer 99*
- *Business Process Improvements for single version of R-Supply for Fleet Release!*
  - *Include MAMS module in Force as priority CP.*

Short -term solution

- *Evaluate options for MAMS mgmt to mitigate NTCSS timeline impact (re: Access program CW)*

A "Team" Approach To Process Improvement

Back up slides for OMMS NG, RSupply and NALCOMIS

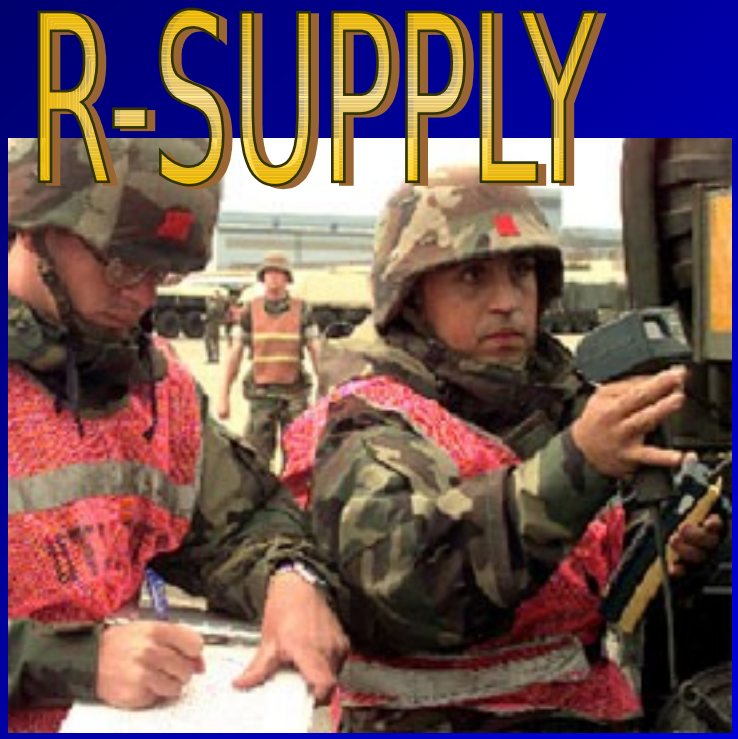
Slides:

- RSupply
- OMMS - NG
- NTCSS SKED
- NTCSS Vision
- ASDOF

Relational Supply

Provides:

- **Supply control**
- **Requirements processing**
- **Parts ordering and tracking**
- **Inventory management**
- **Financial management**



Interfaces with OMMS-NG and NALCOMIS IMA to process immediate issues of stocked items and off-ship ordering of Not-In-Stock material.

Shipboard Organizational Maintenance

OMMS-NG

Automated management of:

- **Shipboard organizational-level corrective maintenance actions (work candidates)**
- **Production management system tracking all shipboard repairs**
- **Planned Maintenance System (PMS)**
- **Current Ship's Maintenance Project (CSMP)**
- **Allowance Parts Lists (APL)**
- **Coordinated Shipboard Allowance List (COSAL)**

Operational Maintenance Management System Next Generation

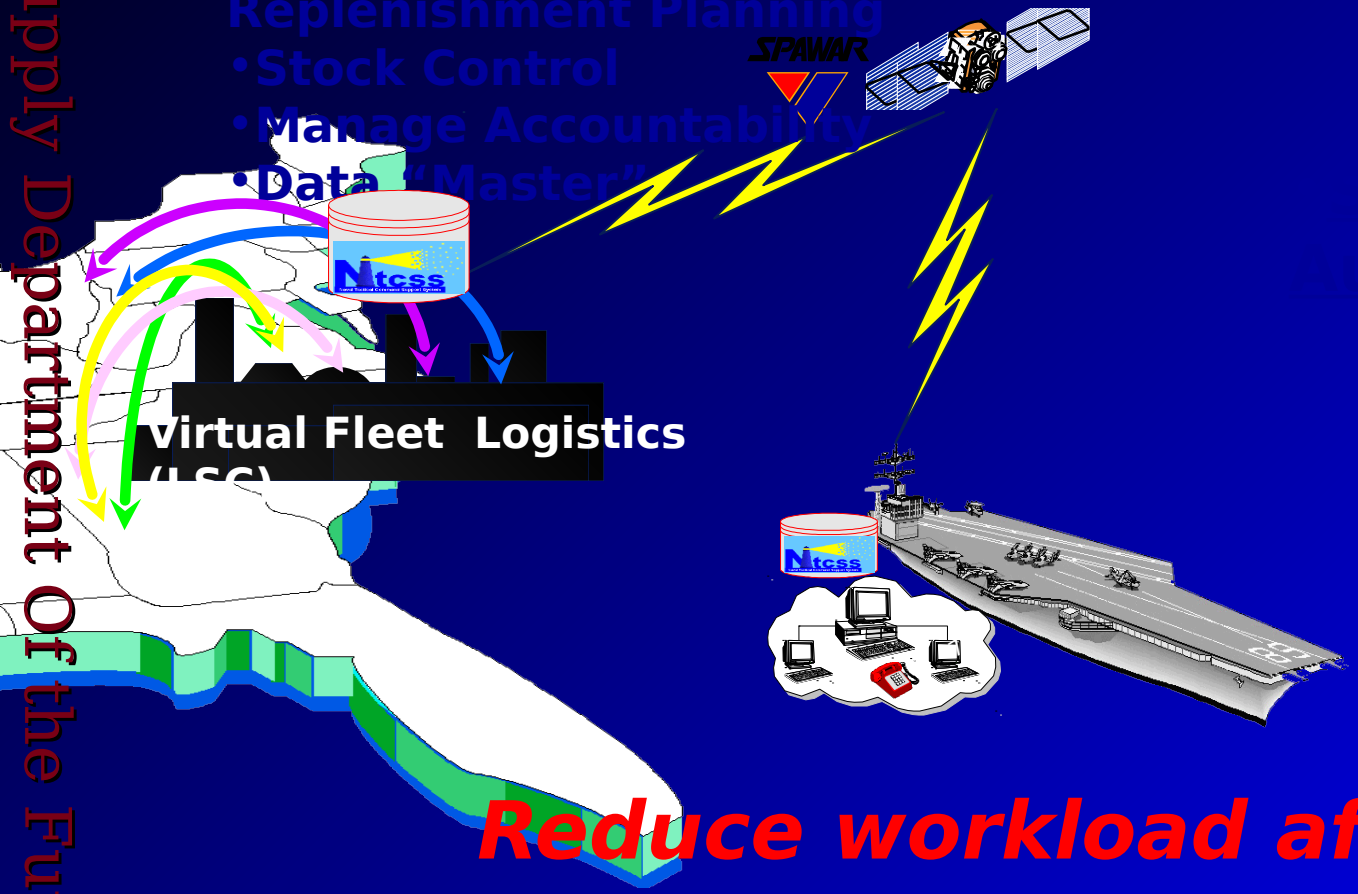
SUP-21/ASDOF IT Vision

Afloat Supply Department Of the Futu

- **Shore Automation**
  - Financial Mgmt/ Reconciliation
  - Loadout & Replenishment Planning
  - Stock Control
  - Manage Accountability
  - Data "Master"

SPAWAR connectivity & NTCSS BPIs will pr

- ✓ Total visibility of afloat assets
- ✓ Seamless communication
- ✓ Single entry point for parts and services
- ✓ Ability to move processes ashore
- ✓ Fleet access to 1-Touch Supply & NVI

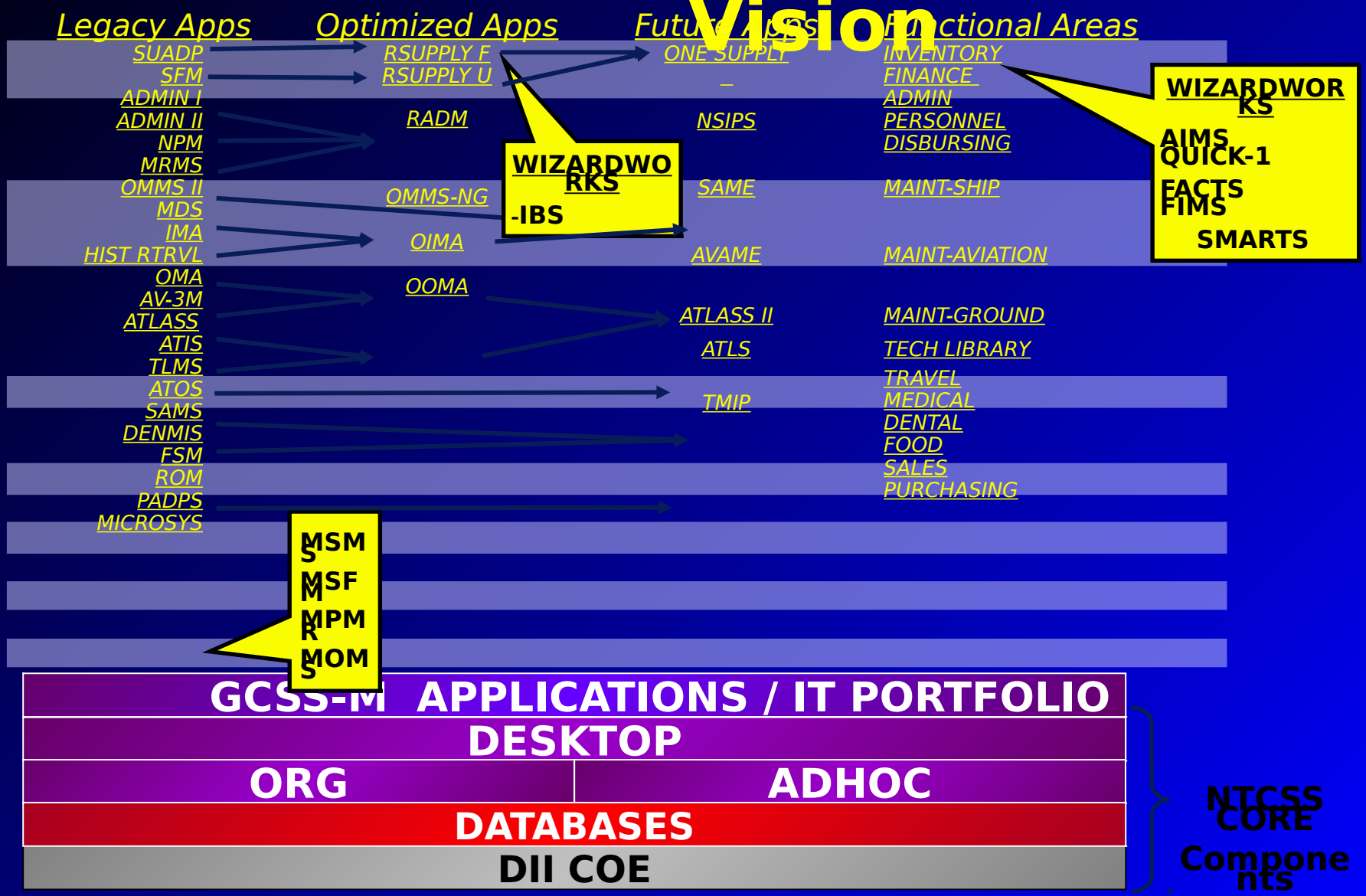


Shipboard Automation

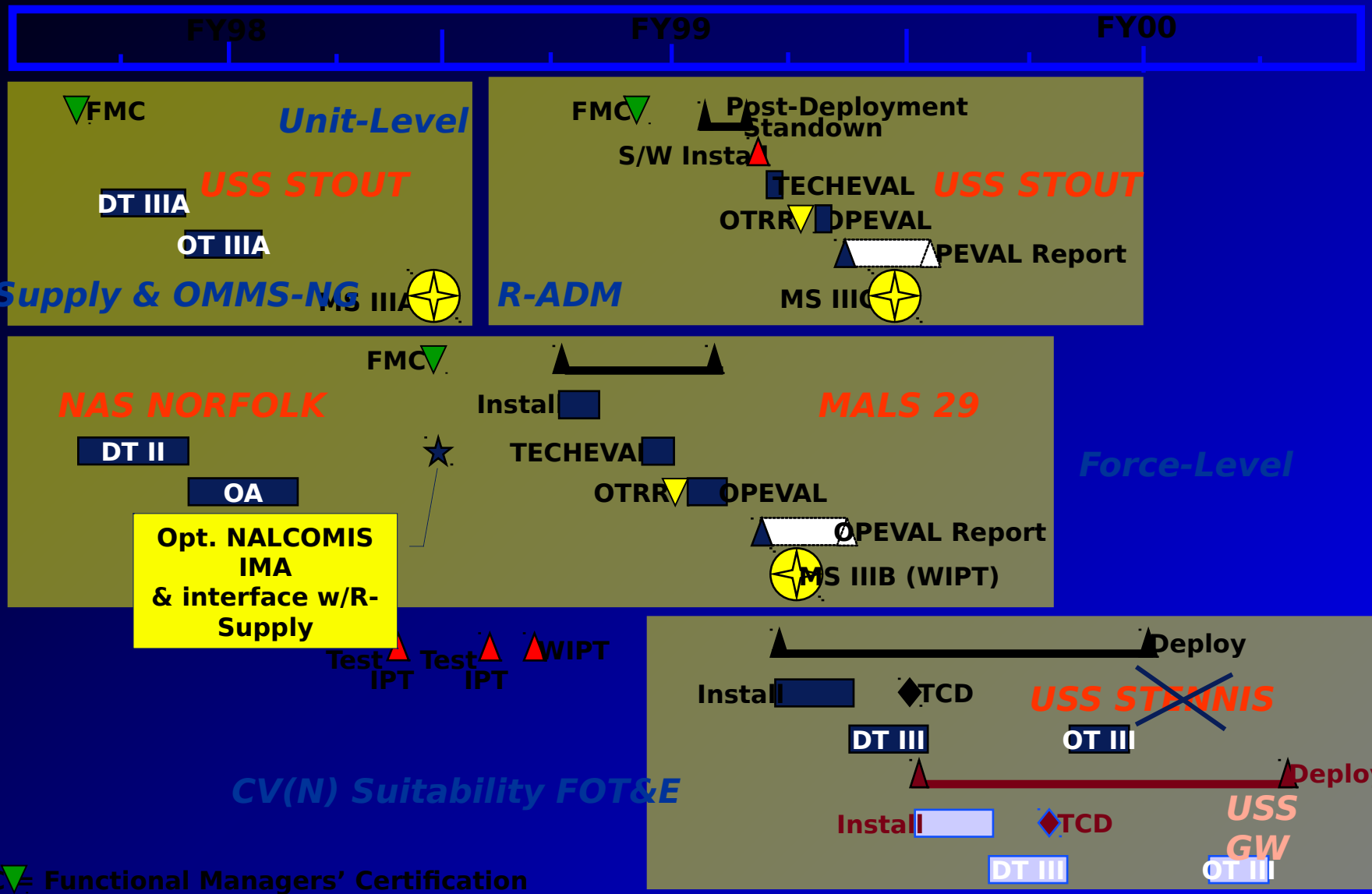
- Single application
  - Parts
  - Food Service
  - Ship's Store
  - Ammo
- Receive, stow, issue
- Replicate transactions ashore

Reduce workload afloat

Emerging NTCSS Vision



MSIII Schedule



FY 99 Installation Schedule

- Red denotes an SSCC install
- Blue denotes a DETPAC install
- Green denotes a completed install
- Chesapeake can do 1 Force Level/MALS/NAS and 2 Unit Level installs per month each coast
- a RED Month means it is booked full
- "@" shows that these installs have scheduled dates in their month
- "J" shows a ship that JMCIS is also going to and what quarter

Apr			May			June	
Site	**Install**		**Site**	**Install**		**Site**	**Install**
DD 981 John Hancock J Q3	SIAB		NAS Pax River	Opt. Nalcomis		NAS Jacksonville/FASO	Opt Nalcomis
CVN 69 Eisenhower	NTCSSII		SSBN 735 Pennsylvania	NTCSSII		MALS-14/FASO	NTCSSII
NAS New Orleans	Opt. Nalcomis		CG 61 Monterey	NTCSSII		CG 68 Anzio J Q2	Optimize
LPD 12 Shreveport	NTCSSII		FFG 59 Kauffman	Optimize		CG 73 Port Royal J Q3	NTCSSII
CV 67 JFK	NTCSSII		FFG 52 Carr J Q3	SIAB		AGF 11 Coronado	NTCSSII
CG 47 Ticonderoga	SIAB		DD 978 Stump J Q3	SIAB		DDG 77 O'Kane @	NTCSSII
SSN 21 Seawolf	NTCSSII		DDG 68 The Sullivans	NTCSSII		CG 67 Shiloh J Q2	Optimize
MALS-13	NTCSSII		DDG 64 Carney	NTCSSII		DD 967 Elliott J Q2	Optimize
ILO TBD	NTCSSII		AOE 3 Seattle	NTCSSII		CVN 74 Stennis	NTCSSII
FTC San Diego	Multiple Installs		LSD 41 Whidbey Island	NTCSSII		2 Lant OMA	OMA Refresh
2 Lant OMA	OMA Refresh		2 Lant OMA	OMA Refresh		2 Pac OMA	OMA Refresh
2 Pac OMA	OMA Refresh		4 Pac OMA	OMA Refresh			
July			**Aug**			**Sept**	
Site	**Install**		**Site**	**Install**		ILO TBD	NTCSSII
CG 71 Cape St. George	Optimize		FFG 53 Hawes J Q3	Optimize		CVN 75 Truman	Nalcomis only
LSD 51 Oak Hill	Optimize		LPD 14 Trenton J Q3	Optimize		NAS Sigonella	Opt Nalcomis
MALS-31	Optimize		SSBN 739 Nebraska	NTCSSII		2 Lant OMA	OMA Refresh
CG 50 Valley Forge J Q2	Optimize		LHD 1 Wasp	NTCSSII		6 Pac OMA	OMA Refresh
TRF Bangor	NTCSSII		SSN 750 Newport News	NTCSSII			
LPD 9 Denver	NTCSSII		SSBN 740 Rhode Island	NTCSSII			
LSD 42 Germantown	NTCSSII		CG 57 Lake Champlain J Q3	Optimize			
2 Lant OMA	OMA Refresh		2 Lant OMA	OMA Refresh			
6 Pac OMA	OMA Refresh		1 Pac OMA	OMA Refresh			